



BARNES & THORNBURG

11 South Meridian Street  
Indianapolis, Indiana  
46204  
(317) 236-1313  
(317) 231-7433 Fax

THE UNITED STATES PATENT AND TRADEMARK OFFICE

*Group:* 2623  
*Confirmation No.:* 8115  
*Application No.:* 10/088,127  
*Invention:* DETERMINING PHASE  
LINEARITY IN CATV  
DISTRIBUTION SYSTEMS  
*Applicant:* Emsley, et al.  
*Filed:* March 14, 2002  
*Attorney*  
*Docket:* 6573-70152  
*Examiner:* Ngoc K. Vu

Certificate Under 37 CFR 1.8(a)  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on July 18, 2006  
(Signature)

Kim Tyree

(Printed Name)

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the April 18, 2006 official action, please amend the application as indicated beginning on the following page.